

March 23, 1936

DRAWING LIST

Waco Model ZPF-6

The following constitutes a complete list of drawings which pertain to the subject model airplane, of which model QPF is the basic model.

The first airplane of the subject model will become Serial #4377.

R. W. Gibson

R. W. Gibson
Chief Draftsman

THE WACO AIRCRAFT COMPANY

TROY - OHIO

Group A - Airplane
Group B - Power PlantGroup A - Airplane

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
20852	Three View Drawing	C,D		YPF

Group B - Power Plant

15155	Gas Tank Rib Attach. Bracket			UEC
18220	Fuel Tank Ass'y (Aux. 12-1/2 gal.)			UMF
18340	Fuel Tank Ass'y (Std.)	E		OPF
18433	Fuel Line Diagram	B		UMF
18437	Filler Neck and Cap Ass'y			"
18459	Oil Tank			YMF
18463	Fuel Line Diagram	A		OPF
18550	Battery Box			UMF
20587	Fuel Tank Inst. (Aux. Wing Tank)			OPF
20615	Throttle Lever			"
20780	Fuel Tank Inst. (Std.)			"
20840	Battery Box Ass'y			YPF
20841	Battery Box Cover Ass'y			"
20842	Battery Box Inst.			"
20849	Oil Tank Inst.			"
20857	Throttle Installation	C		YPF
30779	Battery Box Cover	G		YOC
20927	Front Throttle Lever			YPF
20933	Oil Tank Ass'y (4 3/4 gal.)			"
21122	Fuel Line Diagram (Special aux. fuel tanks)			"

Group C - Fuselage

<u>Part No.</u>	<u>Name</u>	<u>Last Rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
78	Engine Mount Patch			GXE
115	Engine Mount Patch			ASO
10527	Bushings - Bearings	D		KBA
14607	Landing Gear Center Brace Fitting	B		ULA
16734	Tail Wheel Attachment Bushing			UKC
18042	Front Seat Installation	E		UMF
18081	Cabane Wire Fitting Assembly			"
18109	Torque Tube Front Bearing Support	D		"
18110	Torque Tube Rear Bearing Support			"
18136	Rear Landing Gear Lug	C		S3HD
18154	Rear Seat Shock Absorber Support Lug	A		UMF
18377	Rear Seat Support Assembly			"
18379	Side Front Motor Mount Patch			"
18403	Fuselage Center Cross Brace Patch			"
18405	Front Landing Gear Lug Patch - L. H.			"
18406	Front Landing Gear Lug Patch - R. H.			"
18407	Rear Center Section Bushing Patch			"
18408	Front Wing Fitting Patch			"
18409	Rear Wing Fitting Patch			"
18410	Landing Gear Center Brace Tube Patch			"
18411	Front Bay Top Center Patch			"
18415	Flying Wire Bushings			"
18431	Front Seat Support Inst. (Adj. Seat)			"
18454	Rear Seat Inst.	B		"
18455	Front Seat Installation (Special)			"

Group C - Fuselage

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
18862	Rear Seat Assembly			QPF
19100	Motor Mount Ring Assembly			YKC
20500	Fuselage Frame Assembly			QPF
20501	Fuselage Frame Sections	B		"
20502	Fuselage Fitting Drawing			"
20553	Fuselage Bushing, Front Lower Wing			"
20554	Fuselage Bushing, Rear Lower Wing			"
20613	Front Rudder Pedal Support Bracket			"
20614	Rear Rudder Pedal Mounting Bushing			"
20836	Motor Mount Assembly	A		YPF
30313	Stabilizer Adj. Screw Support	A		YOC
30314	Lower Rudder Hinge Support	A		"
30354	Tail Brace Wire Bushing			"
30418	Tail Wheel Shock Strut Fitting			"
30426	Motor Mount Threaded Bushing			"
30510	Patch - Motor Mount			"
31262	Lower Rear Fin Fitting			"
31313	Elevator Control Shaft Bracket			"
31314	Elevator Control Shaft Bracket			"
31673	Top Longeron Patch at Sta. IX			"

Group D - Wings

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
3588	Aileron Bellcrank Bracket	J		ASO
8470	Interplane Strut Adj. Screw	G		KNF
8473	Wing Compression Strut End Cap			"
8516	Interplane Strut Threaded Bushing	D		"
10523	Sheet #1 - Spar Bushings	N		UIC
10523	Sheet #2 - Spar Bushings	F		YOC
10524	1/4" Wing Compression Strut Bolt	E		KBA
10528	Bushings	S		S3HD
10546	Turnbuckles	A		KBA
10567	Spar Bushings	H		S3HD
11619	Solid Tail Rib Assembly	B		QCF
11683	Aileron Horn	F		"
11684	Aileron Strut Fitting Reinforcement	C		"
11700	Solid End Rib Comp. Member - Up. Wing			"
11736	Upper Aileron Strut Fitting	D		"
11737	Lower Aileron Strut Fitting	D		"
12306	"A" 3/4 Light Rib Assembly			UMF
12343	"A" Full Light Rib			"
12347	Dural Leading Edge	C		KBA
12371	Aileron Rod Plywood Guide Block Ass'y	A		"
12378	False Spar	A		"
12380	False Spar Reinforcement Inst.			"
12381	False Spar Reinforcement Bracket	D		QCF
12668	Wire Clip			UEA
13506	Wing Compression Struts	V		UIC

Group D - Wings

<u>Part No.</u>	<u>Part Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
13713	"A" Full Light Rib			QDC
14072	Center Section Gas Tank Top Support			KBA
14073	Center Section Gas Tank Bottom Support			"
14257	Gas Tank Tie Bolt Clip			"
15153	Washer - Plywood Reinf. Screw			UEC
15160	Reinforcement - Plywood Under Gas Tank			"
15507	Internal Drag Wires	S		KBA
15780	Aileron Bellcrank	C		UIC
15783	Solid Tail Rib Assembly			QDC
15791	Bellcrank and Aileron Hinge Inst.	A		UIC
16555	Internal Drag Wires	D		S3HD
16600	Ball Seat for Compression Struts			"
16601	Ball Seat for Compression Struts			"
16602	Ball seat for Compression Struts			"
16625	Wing Compression Tube Seat			"
18026	Center Section Strut Plate Blank			UMF
18027	Center Section Strut "U" Plate	A		"
18101	Strut Point Wire Clip			"
18103	Center Section Rear Spar	I		"
18106	Upper Rear Spar Installation	X		"
18121 & 2	Aileron Assembly	A		"
18133	Wire Clip Blank			"
18140	Upper Wing Root Plate	C		"
18142	Center Section Dural Leading Edge	A		"
18143	Center Section Rear Fitting	E		"

Group D - Wings

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
18157	Wire Clip			UMF
18163	"B" Short Compression Rib			"
18169	Wire Clip			"
18170	Wire Clip			"
18200	Center End Rib			"
18204	#4 Center Rib			"
18225	Double Wire Clip			"
18226	Pin Washer			"
18255	Center Section Tail Rib			"
18258	Washer for ball seat			"
18353	Spar Plate Reinforcement			"
18359	Interplane Strut Bushing			"
18383	Wing Attachment Tapered Bushing			"
18385	Rear Strut Point Plate Front Gusset			"
18386	Rear Strut Point Plate Rear Gusset			"
18388	Front Strut Point Plate Front Gusset			"
18389	Front Strut Point Plate Rear Gusset			"
18390	Wire Clip			"
18394	Lower Front Strut Plate Gusset			"
18395	Lower Front Strut Plate Gusset			"
18416	Rear Strut Point Spar Plate Gusset			"
18588 & 9	Center Section Root Bushings			"
18598	Spar Plate Reinforcing Washer			"
19017	Wire Clip	B		UKC
19361	Wing Drag Wire Lug			CJC

Group D - Wings

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
19256	Typical Compression Strut Inst.			UKC
20506	Center Section Strut End Fitting			CPF
20507	Blank-Plate-Center Section Strut			"
20508	Center Section Strut Assembly			"
20510	Upper Wing Frame Assembly (Std.)			"
20511	Lower Wing Strut Point Truss			"
20512	Std. Full Rib			"
20513	Std. Rib - Aileron Root			"
20514	Upper Wing Aileron Rib			"
20516	Upper Wing Solid End Rib			"
20517	Upper Wing Outboard Compression Rib			"
20518	Upper Wing Strut Point Truss			"
20521	Upper Wing Front Spar	B		"
20522	Upper Wing Rear Spar			"
20523	Upper Front Strut Fitting Inst.			"
20524	Upper Rear Strut Fitting Inst.			"
20525	Upper Front Spar Inst.	G		"
20529	Upper Front Fitting Assembly			"
20530	Upper Front Strut Fitting Plate			"
20531	Wire Clip			"
20532	Wire Clip Blank			"
20533	Wire Clip Reinforcement			"
20534	Upper Rear Strut Fitting Plate			"
20535	Upper Rear Strut Fitting Assembly			"
20536	Center Section Landing Wire Clip			"

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
20538	Left Lower Wing Frame Assembly			CPF
20539	Lower Wing Rear Spar			"
20540	Lower Wing Rear Spar			"
20541	Lower Wing Rear Root Inst.			"
20542	Lower Front Fitting Inst.			"
20543	Lower Front Strut Fitting Inst.			"
20544	Lower Rear Strut Fitting Inst.			"
20545	Lower Wing False Spar			"
20546	"B" Short Compression Rib			"
20548	Lower Wing Drag Wire Fitting Inst.			"
20552	Front Interplane Strut Assembly			"
20560	Center Section Front Fitting			"
20561	Center Section Front Fitting Plate			"
20562	Center Section Wire Clip			"
20563	Wire Clip			"
20564	Lower Front Root Fitting Assembly			"
20565	Lower Front Root Fitting Plate			"
20566	Lower Rear Root Fitting Assembly			"
20567	Lower Rear Root Fitting Plate			"
20568	Lower Front Strut Fitting Ass'y	A		"
20569	Lower Front Strut Fitting Plate			"
20579	Drag Wire Clip			"
20580	Drag Wire Clip			"
20581	Center Section Frame assembly	H		"
20582	Center Section Front Spar Ass'y			"

Group D - Wings

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
20583	Center Section End Rib			CPF
20585	3/4" Pin Washer			"
20586	Spar Plate Washer			"
20588	Wing Frame Assembly (Aux. Fuel Tank)			"
20589	Solid Center Web (Up. Wing Spec. Aux.tank)			"
20590	Lower Rear Strut Fitting Ass'y	A		"
20591	Lower Rear Strut Fitting Plate			"
20592	Drag Wire Clip Plate			"
20593	Lower Wing Drag Wire Fitting Inst.			"
20596	Center Section #3 Tail Rib			"
20600	Diagonal Interplane Strut			"
20601	Center Section Trailing Edge			"
20602	Rear Interplane Strut Assembly			"
20603	Diagonal Interplane Strut Plate			"
20604	Front and Rear Interplane Strut Plate			"
20609	Aileron Push Tube Assembly			"
20610	Aileron Push Rod Threaded Bushing			"
20611	Aileron Push Rod Clevis			"
20626	Wire Lugs (Special)			"
20627	Wire Lugs (Special)			"
20630	Right Lower Wing Frame Assembly			"
20772	"U" clip - Compression Strut End	A		"
20773	"U" Clip - Compression Strut Attach.	A		"
20775	Center Section Reinforcement Truss	A		"

Group E - Empennage

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
30207	Rudder and Elevator Hinge Bearing	A		YOC
30211	Top Rudder Hinge "U" Bolt	A		"
30213	Elevator Outer Hinge "U" Bolt	A		"
30216	Elevator "C" Rib	A		"
30217	Top Rudder Rib	A		"
30253	Stabilizer Guide Bushing			"
30289	Stabilizer Adj. Roller			"
30294	Stabilizer and Elevator Contour Dwg.			"
30320	Rudder Horn			"
30321	Extruded Aluminum Tubing			"
30322	Stabilizer Rear Hinge Fitting			"
30323	Rudder Top Rib Clip	A		"
30391	Rudder Spar	A		"
30434	Rudder Rib	A		"
30458	Rudder Frame Assembly	A		"
30507	Empennage Installation	E		"
30894	Stabilizer Upper Brace Wire Ass'y	H		"
30895	Stabilizer Lower Brace Wire Ass'y	F		"
30941	Rudder and Fin Contour Dwg.	A		"
30980	Stabilizer "B" Rib	A		"
30985	Stabilizer Front Spar	D		"
30986	Stabilizer Rear Spar	J		"
30990	Stabilizer Frame Assembly	L		"
30991	Stabilizer Rear Center Hinge Fitting			"
31067	Elevator "B" Rib			"

Group E - Empennage

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
31069	Elevator "D" Rib	A		YOC
31070	Elevator "E" Rib	A		"
31091	Elevator Frame Assembly	C		"
31092	Elevator Spar Assembly	A		"
31099	Center Elevator Hinge "U" Bolt	A		"
31100	Stabilizer Hinge Spacer			"
31106	Stabilizer Spar Reinforcement Block	B		"
31110	Stabilizer Brace Rod Clevis			"
31111	Stabilizer Brace Rod	B		"
31156	Stabilizer Trailing Edge	A		"
31157	Elevator Spar Hinge Bushing			"
31212	Stabilizer Rib Cap Strip			"
31235	Rudder and Elevator Brg. Housing	A		"
31257	Fin Frame Assembly	G		"
31258	Fin Front Spar			"
31259	Fin Rear Spar			"
31261	Lower Front Fin Fitting			"
31264	Fin "A" Rib			"
31265	Fin "B" Rib			"
31266	Fin "C" Rib			"
31267	Fin "D" Rib			"
31268	Fin Top Brace			"
31269	Fin Front Brace			"
31270	Fin Center Brace			"
31271	Fin Rear Brace			"

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
31272	Leading Edge Support			YOC
31273	Fin Spar Reinforcement Block			"
31274	Stabilizer End Rib Support			"
31283	Stabilizer End Rib Brace			"
31294	Rudder Top Rib Leading Edge Former			"
31295	Rudder Top Bearing Leading Edge Former			"
31296	Rudder Bearing Leading Edge Former Top			"
31297	Rudder Top Bearing Leading Edge Reinf.			"
31298	Rudder Leading Edge Former			"
31299	Rudder Leading Edge Reinf.			"
31302	Rudder Center Hinge "U" Bolt			"
31303	Rudder Lower Hinge "U" Bolt			"
31311	Fin Spar Bushing			"
31325	Elevator Horn			"
32185	Top Fin Fitting - Wire Pull	B		"
32186	Upper Fin Fitting Assembly	A		"
17878	Front Center Fitting - Stabilizer			S3ND-A
*17871	Stabilizer End Fitting Ass'y.	C J		"
17880	Stabilizer Wire Pull Assembly	D		"

Group F - Landing Equipment

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
8166	Tail Wheel Shock Strut Washers			KNF-
11533-3	Piston Lower Bushing	C		QCF
11535	Landing Gear Shock Strut Piston Cup Washer	D		"
11536	Landing Gear S.S. Piston Cup Washer Retainer	C		"
12021	Shock Strut Spring	B		"
14124	Landing Gear Shock Strut Cylinder Reinf. at Attachment Bushing			KBA
14130	Landing Gear Shock Strut Piston Upper Bushing	B		"
14131	Landing Gear Shock Strut Piston Reinf.			"
14132	Landing Gear Shock Strut Piston Lock Nut			"
14133	Landing Gear Shock Strut Piston Lock Wire			"
14135	Landing Gear S.S. Piston Retainer Bearing	D		"
14136	Landing Gear S.S. Packing Retainer	A		"
15578	Forging for Shock Strut Bracing			QDC
15587	Splined Flange			"
15588	Landing Gear S.S. Outer Case Flange			"
15590	Landing Gear Side Strut Fitting			"
15599	Landing Gear Shock Strut Piston Stop			"
15652	Landing Gear Streamline Bulkhead Ass'y			"
15923	Landing Gear, S.S. Cylinder Sleeve Ass'y	A		"
15924	Landing Gear Shock Strut Cylinder			"
15933	Landing Gear Shock Strut Cylinder and Rear Strut Assembly			"
16529	Tail Wheel Shock Strut Upper Tube Ass'y	obs.	36052	UKO

Group F - Landing Equipment

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
16531	Tail Wheel Support Assembly			UKC
16784	Tail Wheel Support Assembly			"
16837	Upper Bushing Landing Gear Shock Strut Piston			"
16838	Lower Bushing Piston			"
18010	Tail Wheel Installation	I		"
18365	Landing-Gear-Center-Brace-	Obs.		"
18366-	Landing-Gear-Center-Brace-Ass'y--	Obs.	21775	"
19009	Landing Gear Shock Strut Assembly	B		"
19012	Landing Gear Shock Strut Cylinder Ass'y			"
19083	Landing Gear Splined Strut Ass'y			"
19085	Landing Gear Axle and Splined Strut Ass'y	A		"
19234	Landing Gear Shock Strut Piston Ass'y			"
19427	Tail Wheel Axle Bushing			"
19686	Landing-Gear-Center-Brace-End-Fitting	B Obs.	21318	"
19687	Landing Gear Center Brace Bushing			"
20749	Tail Wheel Shock Strut Assembly			CPF-6
20798	Landing Gear Rear Strut			YPF
20805	Landing Gear Installation	C		"
30224	Tail-Wheel-Shock-Strut-Lower-Tube-Ass'y-	obs.	36079	YOC
30225	Tail-wheel-Shock-Strut-Assembly-	obs.	20749	"
30491	Tail-wheel-Installation	obs.	18010	"
36052	Tail Wheel Shock Strut Upper Tube Ass'y			YOC-6
36079	Tail Wheel Shock Strut Lower Tube Ass'y			"
21318	Landing gear Center Strut End Fitting	B		YKS-7
21775	Landing Gear Center Strut Assembly			CPF

Group G - Cowling

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
19646	Ring Cowl			YKC
19677	Ring Cowl Filler			"
20846	Inner Cowl			YPF

Group H - Furnishings

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
12450	Rear Safety Belt Assembly			UMF
14326	Front Safety Belt Assembly			KBA
18153	Rear Seat Safety Belt Strap			UMF
18450	Luggage Compartment Inst.			"
18478	Safety Belt Cable			"
18483	Front Cockpit Cowl and Baggage Compt.			"
20923	Coupe Top Inst.			YPF

Group I - Flying Controls

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Mode</u>
1041	Aileron Bellcrank Bushing	G		ATO
1132	Torque Tube Center Bearing Ass'y			"
8460	Aileron Push Rod Clevis			KNF
9120	Ridder Pedal Spring	B		"
10570	Steel Clamp			WHD-A
13390	1 5/16" Pulley Assembly	C		QDC
15779	Aileron Drag Link Assembly			"
17443	Stabilizer Bearing Grease Retaining Felt			S3HD
17444	Stab. Bearing Grease Retaining Flange			"
17445	Hex Nut for Stab. Adj. Pulley			"
18072	Rear Elevator Tube Rear Bushing			"
18074	Elevator Horn Assembly	A		KBA
18075	Elevator Horn Bushing	C		UMF
18368	Elevator Torque Tube Assembly	D		"
18371	Rear Elevator Tube Assembly	C		"
18419	Aileron Strut Assembly			"
18462	Front Control Stick Assembly	B		"
18475	Connecting Rod Fitting Ass'y			"
18528	Rear Control Stick Socket	B		"
18533	Control Stick Socket Casting			"
18543	Front Control Stick Socket	A		"
18544	Front-Control-Stick-Assembly-(Special)	A obs.	21127	"
18559	Fr. Elev. Connecting Rod Bushing	A		"
18702	Insert - Front Control Stick			"
20605	Flying Control Inst.	M,O		CPF
20606	Elevator Push Tube Assembly			"
20607	Elevator Push Tube Rear Fitting			"

3/23/36

Revised 7/17/40

Group I - Flying Controls

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
20608	Elevator Push Tube Front Fitting			GPF
20609	Aileron Push Tube Assembly			"
20610	Aileron Push Rod Threaded Bushing			"
20611	Aileron Push Rod Clevis			"
20631	Rudder Pedal Assembly			"
20639	Short Push Link - Brake Operating Arm			"
20642	Inside Bushing - Rudder Pedals			"
20644	Front Rudder Pedal Cable Clip			"
20645	Rear Rudder Pedal Cable Clip			"
20646	Rear Control Stick Lever	obs.	21125	"
20759	Rear Control Stick--	-A obs.	21126	"
30179	Stab. Adj. Screw Pulley	A		YOC
30182	Stab. Adj. Screw Assembly	A		"
31304	Bearing Retainer - Stabilizer Adj.	B		"
31312	Elevator Rear Push Rod	A		"
31317	Elevator Control Bellcrank			"
31318	Elevator Control Shaft Arm			"
31319	Elevator Control Shaft Bearing Spacer			"
31320	Elevator Control Shaft End Washer			"
31321	Elevator Control Shaft			"
31322	Elevator Control Shaft Assembly			"
31325	Elevator Horn			"
21124	Rear Control Stick Handle			YPF
21125	Rear Control Stick Liner	A		"
21126	Rear Control Stick Assembly			"
21127	Front Control Stick Assembly	(Special)		"
21128	Front Control Stick Handle	(Special)		"

DRAWING LIST

Waco Model ZPT, 3 POSB

Additional drawings common to seaplane models which
are not common to landplane models.

Part No.	Name	Last rev'n	Sup'd by	Original Use on Model
21082	Three View Drawing			OFF
20832	Seaplane Rudder Pedal Assembly	E		"
20833	Water Rudder Pulley Bracket			"
20838	Water Rudder Controls	A		"
20865	Water Rudder Adapter Clip			"

Drawings Submitted by B10 Covering 45-2880 Floats

45-S-016	Rear Fitting - Fuselage			
45-S-017	Float Installation Assembly			
45-S-018	Front Fitting - Fuselage			
45-S-701	Front and Rear Struts			
45-S-702	Diagonal Struts			
45-S-803	Streamline Wires			
0110	Strut (Step)	C		Old M. Floats
0137-F	Step			" " "

Standard Parts

44-G-044-80	Wire Pull			44/45 Floats
45-A-015	Float Installation Dimensions	B		44/45 Floats

Group A - Airplane
Group B - Power PlantGroup A - Airplane

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
20852	Three View Drawing	C		YPF

Group B - Power Plant

15155	Gas Tank Rib Attach. Bracket			UEC
18220	Fuel Tank Ass'y (Aux. 12-1/2 gal.)			UMF
18340	Fuel Tank Ass'y (Std.)	E		CPF
18433	Fuel Line Diagram	B		UMF
18437	Filler Neck and Cap Ass'y			"
18459	Oil Tank			YMF
18463	Fuel Line Diagram	A		CPF
18550	Battery Box			UMF
20587	Fuel Tank Inst. (Aux. Wing Tank)			CPF
20615	Throttle Lever			"
20780	Fuel Tank Inst. (Std.)			"
20840	Battery Box Ass'y			YPF
20841	Battery Box Cover Ass'y			"
20842	Battery Box Inst.			"
20849	Oil Tank Inst.			"
20857	Throttle Installation	C		YPF
30779	Battery Box Cover	G		YOC
20927	Front Throttle Lever			YPF
20933	Oil Tank Ass'y (4 3/4 gal.)			"

Group D - Wings

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
19256	Typical Compression Strut Inst.			UKC
20506	Center Section Strut End Fitting			CPF
20507	Blank-Plate-Center Section Strut			"
20508	Center Section Strut Assembly			"
20510	Upper Wing Frame Assembly (Std.)			"
20511	Lower Wing Strut Point Truss			"
20512	Std. Full Rib			"
20513	Std. Rib - Aileron Root			"
20514	Upper Wing Aileron Rib			"
20516	Upper Wing Solid End Rib			"
20517	Upper Wing Outboard Compression Rib			"
20518	Upper Wing Strut Point Truss			"
20521	Upper Wing Front Spar			"
20522	Upper Wing Rear Spar			"
20523	Upper Front Strut Fitting Inst.			"
20524	Upper Rear Strut Fitting Inst.			"
20525	Upper Front Spar Inst.	G		"
20529	Upper Front Fitting Assembly			"
20530	Upper Front Strut Fitting Plate			"
20531	Wire Clip			"
20532	Wire Clip Blank			"
20533	Wire Clip Reinforcement			"
20534	Upper Rear Strut Fitting Plate			"
20535	Upper Rear Strut Fitting Assembly			"
20536	Center Section Landing Wire Clip			"

Group E - Empennage

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
31272	Leading Edge Support			YOC
31273	Fin Spar Reinforcement Block			"
31274	Stabilizer End Rib Support			"
31283	Stabilizer End Rib Brace			"
31294	Rudder Top Rib Leading Edge Former			"
31295	Rudder Top Bearing Leading Edge Former			"
31296	Rudder Bearing Leading Edge Former Top			"
31297	Rudder Top Bearing Leading Edge Reinf.			"
31298	Rudder Leading Edge Former			"
31299	Rudder Leading Edge Reinf.			"
31302	Rudder Center Hinge "U" Bolt			"
31303	Rudder Lower Hinge "U" Bolt			"
31311	Fin Spar Bushing			"
31325	Elevator Horn			"
32185	Top Fin Fitting - Wire Pull	B		"
32186	Upper Fin Fitting Assembly	A		"
17878	Front Center Fitting - Stabilizer			S3HD-A
17871	Outboard Hinge Fitting	C		"
17880	Stabilizer Wire Pull Assembly	D		"

Group E - Empennage

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
31272	Leading Edge Support			YOC
31273	Fin Spar Reinforcement Block			"
31274	Stabilizer End Rib Support			"
31283	Stabilizer End Rib Brace			"
31294	Rudder Top Rib Leading Edge Former			"
31295	Rudder Top Bearing Leading Edge Former			"
31296	Rudder Bearing Leading Edge Former Top			"
31297	Rudder Top Bearing Leading Edge Reinf.			"
31298	Rudder Leading Edge Former			"
31299	Rudder Leading Edge Reinf.			"
31302	Rudder Center Hinge "U" Bolt			"
31303	Rudder Lower Hinge "U" Bolt			"
31311	Fin Spar Bushing			"
31325	Elevator Horn			"
32185	Top Fin Fitting - Wire Pull			"
32186	Upper Fin Fitting Assembly	A		"
32878	Front Center Fitting - Stabilizer			S31D-A
17871	Outboard Hinge Fitting	C		"
17880	Stabilizer Wire Pull Assembly	D		"

Group F - Landing Equipment

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
8166	Tail Wheel Shock Strut Washers			KNF
11533-3	Piston Lower Bushing	C		QCF
11535	Landing Gear Shock Strut Piston Cup Washer	D		"
11536	Landing Gear S.S. Piston Cup Washer Retainer	C		"
12021	Shock Strut Spring	B		"
14124	Landing Gear Shock Strut Cylinder Reinf. at Attachment Bushing			KBA
14130	Landing Gear Shock Strut Piston Upper Bushing	B		"
14131	Landing Gear Shock Strut Piston Reinf.			"
14132	Landing Gear Shock Strut Piston Lock Nut			"
14133	Landing Gear Shock Strut Piston Lock Wire			"
14135	Landing Gear S.S. Piston Retainer Bearing	D		"
14136	Landing Gear S.S. Packing Retainer	A		"
15578	Forging for Shock Strut Bracing			QDC
15587	Splined Flange			"
15588	Landing Gear S.S. Outer Case Flange			"
15590	Landing Gear Side Strut Fitting			"
15599	Landing Gear Shock Strut Piston Stop			"
15652	Landing Gear Streamline Bulkhead Ass'y			"
15923	Landing Gear S.S. Cylinder Sleeve Ass'y	A		"
15924	Landing Gear Shock Strut Cylinder			"
15933	Landing Gear Shock Strut Cylinder and Rear Strut Assembly			"
16529	Tail Wheel Shock Strut Upper Tube Ass'y			UKC

Group F - Landing Equipment

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
16531	Tail Wheel Support Assembly			UKC
16784	Tail Wheel Support Assembly			"
16857	Upper Bushing Landing Gear Shock Strut Piston			"
16838	Lower Bushing Piston			"
18010	Tail Wheel Installation	I		"
18365	Landing Gear Center Brace			"
18366	Landing Gear Center Brace Ass'y			"
19009	Landing Gear Shock Strut Assembly	B		"
19018	Landing Gear Shock Strut Cylinder Ass'y			"
19083	Landing Gear Splined Strut Ass'y			"
19085	Landing Gear Axle and Splined Strut Ass'y	A		"
19234	Landing Gear Shock Strut Piston Ass'y			"
19237	Tail Wheel Axle Bushing			"
19686	Landing Gear Center Brace End Fitting	B		"
19887	Landing Gear Center Brace Bushing			"
20749	Tail Wheel Shock Strut Assembly			CPT-6
20799	Landing Gear Rear Strut			YF
20805	Landing Gear Installation			"
20821	Tail Wheel Shock Strut Lower Tube Ass'y	Obs.	18010	Y00
20822	Tail Wheel Shock Strut Assembly	Obs.	20749	"
20823	Tail Wheel Installation	Obs.	18010	"
20824	Tail Wheel Shock Strut Upper Tube Ass'y			Y0-5
20825	Tail Wheel Shock Strut Lower Tube Ass'y			"

Group F - Landing Equipment

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
16531	Tail Wheel Support Assembly			UKC
16784	Tail Wheel Support Assembly			"
16837	Upper Bushing Landing Gear Shock Strut Piston			"
16838	Lower Bushing Piston			"
18365	Landing Gear Center Brace			"
18366	Landing Gear Center Brace Ass'y			"
19009	Landing Gear Shock Strut Assembly	B		"
19012	Landing Gear Shock Strut Cylinder Ass'y			"
19083	Landing Gear Splined Strut Ass'y			"
19085	Landing Gear Axle and Splined Strut Ass'y	A		"
19234	Landing Gear Shock Strut Piston Ass'y			"
19427	Tail Wheel Axle Bushing			"
19686	Landing Gear Center Brace End Fitting	B		"
19687	Landing Gear Center Brace Bushing			"
20798	Landing Gear Rear Strut			YPF
20805	Landing Gear Installation			"
30274	Tail Wheel Shock Strut Lower Tube Ass'y			YOC
30275	Tail Wheel Shock Strut Assembly			"
30491	Tail Wheel Installation			"

Handwritten signature

Group I - Flying Controls

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
1041	Aileron Bellcrank Bushing	G		ATO
1132	Torque Tube Center Bearing Ass'y			"
8460	Aileron Push Rod Clevis			KNF
9120	Rudder Pedal Spring	B		"
10570	Steel Clamp			WHD-A
13390	1 5/16" Pulley Assembly	C		QDC
15779	Aileron Drag Link Assembly			"
17443	Stabilizer Bearing Grease Retaining Felt			S3ED
17444	Stab. Bearing Grease Retaining Flange			"
17445	Hex Nut for Stab. Adj. Pulley			"
18072	Rear Elevator Tube Rear Bushing			"
18074	Elevator Horn Assembly	A		KBA
18075	Elevator Horn Bushing	C		UMF
18368	Elevator Torque Tube Assembly	D		"
18371	Rear Elevator Tube Assembly	C		"
18419	Aileron Strut Assembly			"
18462	Front Control Stick Assembly	B		"
18475	Connecting Rod Fitting Ass'y			"
18528	Rear Control Stick Socket	B		"
18533	Control Stick Socket Casting			"
18543	Front Control Stick Socket	A		"
18544	Front Control Stick Assembly (Special)	A		"
18559	Fr. Elev. Connecting Rod Bushing	A		"
18702	Insert - Front Control Stick			"
20605	Flying Control Inst.	M		GPF
20606	Elevator Push Tube Assembly			"
20607	Elevator Push Tube Rear Fitting			"

Group I - Flying Controls

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
20608	Elevator Push Tube Front Fitting			CPF
20609	Aileron Push Tube Assembly			"
20610	Aileron Push Rod Threaded Bushing			"
20611	Aileron Push Rod Clevis			"
20631	Rudder Pedal Assembly			"
20639	Short Push Link - Brake Operating Arm			"
20642	Inside Bushing - Rudder Pedals			"
20644	Front Rudder Pedal Cable Clip			"
20645	Rear Rudder Pedal Cable Clip			"
20646	Rear Control Stick Lever			"
20752	Rear Control Stick	A		"
30179	Stab. Adj. Screw Pulley	A		YOC
30182	Stab. Adj. Screw Assembly	A		"
31312	Elevator Rear Push Rod	A		"
31317	Elevator Control Bellcrank			"
31318	Elevator Control Shaft Arm			"
31319	Elevator Control Shaft Bearing Spacer			"
31320	Elevator Control Shaft End Washer			"
31321	Elevator Control Shaft			"
31322	Elevator Control Shaft Assembly			"
31325	Elevator Horn			"

Group I - Flying Controls

<u>Part No.</u>	<u>Name</u>	<u>Last rev'n</u>	<u>Sup'd by</u>	<u>Original Use on Model</u>
20608	Elevator Push Tube Front Fitting			CPT
20609	Aileron Push Tube Assembly			"
20610	Aileron Push Rod Threaded Bushing			"
20611	Aileron Push Rod Clevis			"
20631	Rudder Pedal Assembly			"
20639	Short Push Link - Brake Operating Arm			"
20642	Inside Bushing - Rudder Pedals			"
20644	Front Rudder Pedal Cable Clip			"
20645	Rear Rudder Pedal Cable Clip			"
20646	Rear Control Stick Lever		obs. 21125	"
20758	Rear Control Stick--	-A	obs. 21126	"
30179	Stab. Adj. Screw Pulley	A		YOC
30182	Stab. Adj. Screw Assembly	A		"
31312	Elevator Rear Push Rod	A		"
31317	Elevator Control Bellcrank			"
31318	Elevator Control Shaft Arm			"
31319	Elevator Control Shaft Bearing Spacer			"
31320	Elevator Control Shaft End Washer			"
31321	Elevator Control Shaft			"
31322	Elevator Control Shaft Assembly			"
31325	Elevator Horn			"
21124	Rear Control Stick Handle			YPF
21125	Rear Control Stick Liner	A		"
21126	Rear Control Stick Assembly			"
21127	Front Control Stick Assembly	(Special)		"
21128	Front Control Stick Handle	(Special)		"